

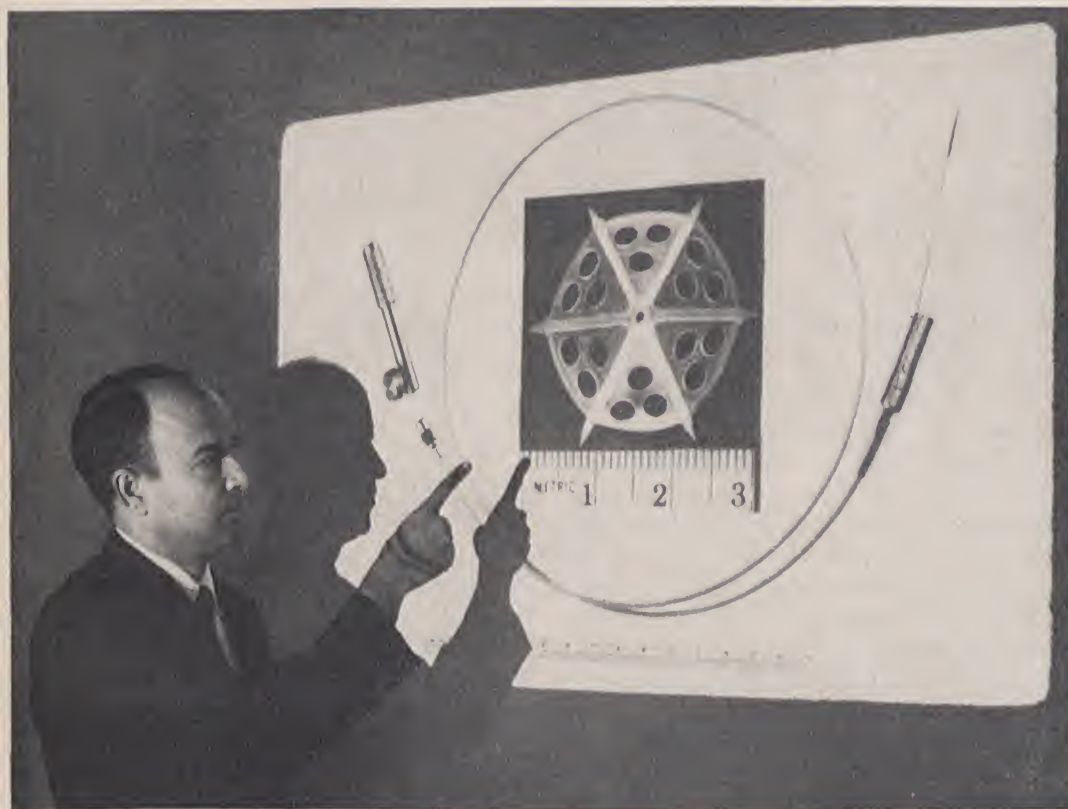
CLINICAL NEWS CONGRESS

AMERICAN COLLEGE OF SURGEONS

Founded by Surgeons of the United States and Canada, 1913

SAN FRANCISCO, MONDAY, OCTOBER 6, 1969

Scientific Exhibits in Brooks Hall are Visually Exciting and Intellectually Stimulating



Kazi Mobin-Uddin, Miami, Fla., at S-90 in the Scientific Exhibition, Brooks Hall, explains how the metallic "umbrella" shown on the screen is used to prevent pulmonary embolism. Registrants can visit the Scientific and Industrial Exhibitions from 8:30 a.m. to 5:30 p.m. daily, until Friday, when exhibitors shut up shop at 12 noon.

More than 140 scientific exhibits will go on display this morning in Brooks Hall at the Civic Auditorium. Illustrating subjects as varied as medical communications, the battered child syndrome, and nutrition of the surgical patient, they offer a fare of such colorful variety that any surgeon, no matter what his specialty, will find each minute spent at these displays stimulating and rewarding. A few examples will indicate the range of subjects they cover.

The Rheumatoid Hand

"Surgical Rehabilitation of the Rheumatoid Hand" is the subject of exhibit S-20, which was developed by a team of doctors from the State University of New York at Buffalo and Buffalo General Hospital.

Peter A. Casagrande, L. Maxwell Lockie, and Bernard M. Norcross say that about 75 percent of people with rheumatoid arthritis develop synovitis in the hand and fingers.

Prompt surgical removal of this destructive synovial tissue will modify or prevent many rheumatoid deformities, they maintain.

The exhibitors explain that the proliferative

synovium accounts for joint and tendon swelling, and destruction of the joint and its activating structures. "It is of prime concern then to recognize the early phase of rheumatoid arthritis, namely, the proliferative synovitis," they say.

"It is advisable to perform surgical synovectomy when proliferative synovitis continues to be present for more than one year while good medical and orthopedic management was employed," according to the doctors.

"Reconstructive hand surgery, although in many cases producing gratifying results, cannot restore normal function. However, a better hand esthetically, with increased efficient function, can be accomplished by reconstructing tendons, joint arthroplasties or fusions, or both, and by re-aligning fingers."

"In most cases, the worst rheumatoid hand deformities can be improved functionally and thus restore some degree of adequacy in the performance of daily activities," the exhibitors conclude.

Pulmonary function in patients with emphy-

(Continued on Page 8)

55th Clinical Congress Convenes This Morning; 15,000 Are Expected

At 9:30 this morning, President Preston A. Wade will convene the 55th annual Clinical Congress in the Main Arena of the Civic Auditorium. The seventh Congress to be held in San Francisco, it is expected to attract at least 15,000 physicians and guests, including a record number of more than 280 foreign visitors from 50 countries.

The brief opening ceremony, which will include an address by Loyal Davis, Chicago, commemorating the 100th birthday of Harvey Cushing, will launch an extensive scientific program encompassing the entire range of general surgery and the surgical specialties. Bringing to the podium a total of 1,675 program participants, the Congress will feature 15 Post-graduate Courses, 258 research reports by young surgical investigators, some 50 panel discussions, 131 motion pictures, 14 operations telecast from the San Francisco General Hospital to the Civic Auditorium, 15 seminars giving young surgeons an opportunity to "meet the professor," special sessions devoted to graduate education, trauma, and cancer, and 317 scientific and industrial exhibits.

Transplantation and Abortion

Following the opening ceremony, Norman E. Shumway, Palo Alto, will moderate in the Arena of the Civic Auditorium a panel discussion exploring status and prospects of cardiac transplantation.

Gynecology and obstetrics will lead off the

(Continued on Page 4)

FREE SHUTTLE BUS

A private shuttle bus just for registrants will make a free, non-stop round trip every 15 minutes beginning this morning between the San Francisco Hilton and the Civic Auditorium and between the Fairmont and the Auditorium.

This transportation is free to all wearing the official badge of the Congress. The badge won't be required, however, until noon today.

Monday through Friday the chartered bus will depart each morning from the main entrance of the Fairmont and of the Hilton in time to get registrants to the first session in the Auditorium.

The last trip from the Auditorium will be made at 5:45 p.m.

Buses for registrants in outlying hotels and motels are listed on page 5.

Meet New Staff Members Zintel, Jefferies, Beran

Three gentlemen are attending this Congress for the first time as A.C.S. staff members. They are Harold A. Zintel, David C. Jefferies, and Robert J. Beran.



Dr. Zintel

Dr. Zintel, whose appointment as assistant director became effective Sept. 15, is responsible for the implementation of new programs. He was clinical professor of surgery at Columbia University College of Physicians and Surgeons and director of surgery, St. Luke's Hospital Center, New

York, before joining the staff.

A Fellow of the A.C.S. since 1948, Dr. Zintel was for many years an active member of the Committee on Trauma.

He was graduated from the University of Pennsylvania School of Medicine in 1938.

Mrs. Zintel is also attending the Congress. They have 2 sons and 3 daughters.

Mr. Jefferies, who became an administrative associate on August 18, is responsible for developing scientific sessions at Sectional Meetings and for directing the motion picture program and library.

This is not Mr. Jefferies' first Congress, however; he formerly worked with the surgical film unit of Davis & Geck, Danbury, Conn., in the production of the Ciné Clinics, which comprise the backbone of the College's motion picture program.

He was graduated from the University of Ohio, Athens, as a bachelor of fine arts. In preparation for his career in medical photography he majored in photography, taking a minor in zoology.

Mr. Jefferies is married and the father of 4 sons.

Mr. Beran, having joined the staff January 13 as a writer and editor in the communications division, has long since become an "old College hand." Mr. Beran, who holds a master's degree in journalism from Northwestern University, Evanston, Ill., was formerly assistant to the director of education and training, Mortgage Bankers Association of America. In that position, held from 1954 until he came to the College, Mr. Beran was responsible for writing and editing the publications of the Association, and for planning and supervising its educational program.

All staff members, their Congress-time offices and telephones are listed on page 4.

Official Jewelry Is At Booth 220

Cuff links, lapel emblems, watches and a number of other accessories which bear the College's official seal are displayed by Morgan's Inc. at Booth 220 at the Civic Auditorium.

College Scholars Take Part in Program

One current and ten former American College of Surgeons Scholars will make a sizable contribution to the Congress this week.

Marvin M. Romsdahl, Houston, the current Mead Johnson Scholar, will report on Tuesday, at the Forum on Fundamental Surgical Problems, on immunofluorescent studies of antibodies against human malignant melanoma.

Paul A. Ebert, Durham, one of the seven former Mead Johnson Scholars who are C.C. participants, is the author of a motion picture on surgical correction of double outlet right ventricle to be shown today. He is also one of the investigators whose paper on histochemical analysis of rejecting dog cardiac allografts is to be given at the Forum today.

Richard L. Simmons, Minneapolis, and Edward J. Eyring, Columbus, Ohio, are among the investigators whose work will be reported at today's Forum sessions on transplantation—immunosuppression and on orthopedic surgery, respectively.

Dr. Wilson Presides at Transplant Session

Richard E. Wilson, Boston, will be the moderator of the Wednesday Forum session on transplantation. He is also one of the investigators whose work on cytotoxic antibody after antigen pretreatment will be reported at Wednesday's Forum.

On Thursday, Eric W. Fonkalsrud, Los Angeles, will discuss a presentation by Arnold H. Colodny and Martin F. Crane, Boston, on resectional therapy for regional enteritis in children.

Dr. Fonkalsrud is also one of the investigators whose report on gastric secretion in the dog fetus following maternal stimulation with secretagogues will be heard at Thursday's Forum.

Two other Mead Johnson Scholars, John M. Kinney, New York, and James R. Jude, Miami,

Fla., and former Research Scholar William R. Drucker, Toronto, have long since become Congress regulars. This week, Dr. Jude is at the Scientific Exhibition, S-90 (page 8, col. 1).

Dr. Kinney turns up in five places in the official *Program*. Today he will take part in a discussion of intensive care units, monitors and surgical patients, a subject on which he is a noted authority. On Tuesday, he will preside at the Forum session on shock—fluids and electrolytes. On Thursday, at the Postgraduate Course on Pre- and Post-operative Care, he will discuss analysis of weight loss in surgical patients. Dr. Kinney is also a contributor to Wednesday's Forum on pulmonary problems and Tuesday's Forum on endocrinology and metabolism.

Dr. Drucker, who as the first (1954-57) scholar is now elder statesman of the group, will be a panelist at Tuesday's telecast of an adrenalectomy. On Thursday, his topic at the Pg. Course on pre- and postoperative care will be the use of energy substrates in treatment of the surgical patient. He is also one of the authors at today's Forum of a report on the role of catecholamines in energy metabolism during prolonged hemorrhagic shock.

Dr. Anderson is Ciné Movie Author

Two other former Research Scholar participants are Marion C. Anderson, Toledo, Ohio, and John H. Foster, Nashville. Dr. Anderson is the author of a Ciné Clinic film on pancreatitis, to be shown Wednesday for the first time. Dr. Foster's subject at the Friday session of the Pg. Course on liver, biliary tract and pancreas will be post-cholecystectomy syndromes.

Established 15 years ago, the success of the scholarships program is shown by the fact that seven of the former Research Scholars are now full professors, and four of those are heads of departments of surgery in medical schools. One is an associate professor and another is an assistant professor.

Committees Will Nominate Officers

Three committees will meet jointly on Wednesday to nominate various officials. They will report to the Fellows at their meeting on Thursday. The committees are:

Nominating Committee of the Board of Governors—William C. Cantey, Columbia, S.C., chairman; K. Alvin Merendino, Seattle, vice chairman; Marcus J. Stewart, Memphis; Walter F. Becker, New Orleans; and Joseph H. Pratt, Rochester, Minn.

Nominating Committee of Fellows—James G. Donald, Mobile, chairman; Truman G. Blocker, Jr., Galveston; Allen M. Boyden, Portland, Ore.; John M. Dorsey, Evanston, Ill.; and Robert R. Impink, Reading, Pa.

Advisory Committee on Nominations for the Board of Regents—Howard A. Patterson, New York, chairman; Walter C. MacKenzie, Edmonton; and Reed M. Nesbit, Davis, Calif.

A Pathologist's View of Jesus

Frank Young, pathologist and biochemist from San Diego, will be the guest speaker at the Christian Medical Society's dinner on Wednesday at the Four Seas Restaurant, 731 Grant Ave., at 8:00 P.M.

His topic will be "A Pathologist's View of Jesus Christ."

The dinner is sponsored by the Society's San Francisco chapter.

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Get Postgraduate Course Tickets in Brooks Hall

Some tickets for the 15 Postgraduate Courses to be conducted this week are being held for latecomers. They can be purchased at the Postgraduate Ticket Desk in Brooks Hall from Staffer Dolores S. Ross. Most courses will begin on Tuesday.

Monday beginners are the Course on cataract surgery complications, 8:30 A.M., and the Course on thoracic surgery, 1:30 P.M. Chairmen, respectively, are Alston Callahan, Birmingham, Ala., and Russell M. Nelson, Salt Lake City.

Admittance is limited to ticket holders. Fee for a 12-hour course is \$20; nine-hour course, \$15; and 6-hour course, \$10.

Eleven will begin on Tuesday at 8:30 A.M. They are the Courses on pre- and postoperative care; gastrointestinal disease; diseases of the liver, biliary tract and pancreas; cardiovascular surgery; trauma in children; gynecology and obstetrics; care of the severely injured patient; pediatric surgery; tumors of the endocrine system; urology; and radiotherapy prior to surgical excision of head and neck cancer.

Also on Tuesday, but at 1:30 P.M., will begin the Course on current management of thermal burn patients.

The proctology course will begin Wednesday at 1:30 P.M.

Lecture outlines for three of the Postgraduate Courses — *Cardiovascular Surgery*, *Pre- and Postoperative Care*, and *Tumors of the Endocrine System*—may be purchased at meeting room door for \$2.50 each by enrollees in each of the respective courses. Later in the week surplus copies of these manuals will be on sale at \$3 per copy at the Surgical Forum desk, following the completion of each course.

Science Writers Will Hear TV Executives Tuesday Noon

Executives of television stations KRON and KQED will speak for the record when the National Association of Science Writers meets Tuesday at 12 noon in the Crystal Room at the Fairmont, reports Leonard S. Zahn, program chairman.

The speakers are Victor W. Burton, news director, Station KRON Newswatch (Channel 4, NBC) and Paul Turner, of KQED, San Francisco's non-commercial education station (Channel 9).

For information about the NASW luncheon, media personnel may check the A.C.S. Press Room. It is located in the Baldwin Room at the Mark Hopkins.

National Medical Association Meets

On Tuesday at 12 noon the National Medical Association will meet for luncheon in the Rosewood Room at the San Francisco Hilton. David B. Todd, Jr., Nashville, secretary, Surgical Section, is making arrangements. Julius W. Hill, Los Angeles, is president.

Dunphy, Edmunds, Hall Operate Today

Fourteen surgical procedures will be telecast live this week, beginning today at 10 A.M., from the San Francisco General Hospital to Polk Hall at the Civic Auditorium.



Dr. Blaisdell

This section of the Congress program is under the direction of F. William Blaisdell, San Francisco. Dr. Blaisdell will also perform the first surgery on Tuesday's schedule.

Codman & Shurtleff, Inc., Randolph, Mass., Ethicon, Inc., Somerville, N.J., and Johnson & Johnson, New Brunswick,

N.J., are the sponsors.

For them, Televised Medicine, Inc., New York, will produce the more than 27-hour series.

Special Suture Method

At 10 A.M. today, viewers in Polk Hall will watch J. Englebert Dunphy explore a 58-year-old male who has a 1.5 cm. polypoid lesion in the sigmoid colon, disclosed by barium enema. Dr. Dunphy plans an exploratory laparotomy to investigate the nature of the lesion and will perform either a polypectomy or sigmoid resection, depending on the nature of the lesion. He will demonstrate his method of suture of the large intestine.

At 2 P.M., L. Henry Edmunds will perform a thoracotomy on a 56-year-old male, a caddy,

who on routine chest x-ray was discovered to have a right-upper-lobe "coin" lesion. The practical problem confronting Dr. Edmunds is whether to perform a direct biopsy or segmental resection to determine the nature of the lesion or, on the basis of probability of malignancy, resect the right upper lobe.

At 3:30 P.M., Albert D. Hall's patient will be a 21-year-old male with an indirect inguinal hernia. Dr. Hall will do a herniorrhaphy and demonstrate regional anatomy. Dr. Hall is chief of surgery, Veterans Administration Hospital, San Francisco.

Experts on Hernia

The procedures of choice for repair of this type of hernia will be discussed by a distinguished foursome of hernia experts headed by Lloyd M. Nyhus, Chicago, says Dr. Blaisdell. They are John L. Madden, New York, pinch-hitting for Louis C. Brizzolara, Berkeley, who is hospitalized; Roswell K. Brown, Santa Barbara, Calif., and Henry S. Collier, Louisville.

As moderator at the 10 A.M. telecast, Robert A. Scarborough, San Francisco, will transmit questions put by the viewers to studio-based panelists William A. Altemeier, Cincinnati, George V. Brindley, Jr., Temple, Texas, and William H. Dickson, Washington.

At 2 P.M., Paul C. Samson, Oakland, will take over as moderator. Otto C. Brantigan, Baltimore, John L. Ochsner, New Orleans, and David J. Dugan, Oakland, will be the panelists.

William R. Waddell, Denver, is chairman of A.C.S. television programs generally, and William H. Muller, Jr., Charlottesville, Va., alternate chairman.

Professors and Younger Surgeons Will Converse

Initiates, Class of '69, and members of the Candidate Group who wish to join in one of Tuesday's informal conversations to be led by professors should obtain a ticket today at 1 P.M. at the Advance Registration Desk in Brooks Hall.

The professors who will conduct the conversations on Tues., Oct. 7, from 11:30 A.M. to

12:30 P.M., are Edwin H. Ellison, Milwaukee; Francis D. Moore, Boston; Alton Ochsner, New Orleans; Mark M. Ravitch, Chicago; and Owen H. Wangenstein, Minneapolis.

The five professors who will converse with Candidates and Initiates on Wednesday are Warren H. Cole, Asheville, S.C.; J. Englebert Dunphy, San Francisco; Charles B. Puestow, Chicago; Paul C. Samson, Oakland; and Robert M. Zollinger, Columbus, Ohio.

Thursday's professors will be Loyal Davis, Chicago; Michael E. De Bakey, Houston; Frank Glenn, New York; William P. Longmire, Jr., Los Angeles; and Claude E. Welch, Boston.

Credentials for the Candidate are the blue card identifying him as an endorsed Group member. Credentials for the Initiate are the white card he receives from the College.

Tickets for each of the 15 one-hour-long, off-the-cuff conversations will be issued on a first-come first-served basis to a total of 25 Initiates and Candidates.

Tickets for Wednesday's conversations on whatever comes to mind will be available at 1 P.M., Tuesday; and for Thursday's conversations at 1 P.M., Wednesday.

Drawing by Chon Day
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"Remember the one important difference about Shanke & Upton's Hydroxyphenylamide-Sal-Acetil-Hexachlorbenzyl. It's medicated."

Staff, Offices, Telephones - Clinical Congress

Staff or Project	Office	Telephone
Adams, William E.	Warwick Room, Mark Hopkins	391-4773
Altman, Irene	State Room, Fairmont	463-4313
Bach, John L.	Baldwin Room, Mark Hopkins	392-3434
Beran, Robert J.	Emerald Room, Mark Hopkins	391-4896
Bodine, Marc W.	Booth S-40, Brooks Hall, Civic Auditorium	362-4313
Bosshart, Kay	Emerald Room, Mark Hopkins	391-4896
Bronson, Shirley	Empire Room, Fairmont	362-4307
Burt, Dorothy P.	Booth S-1, Brooks Hall	626-1246
Business Office, C.C. & A.C.S.	Hunt Room, Fairmont	362-4304
Cancer Commission, A.C.S., Program	State Room, Fairmont	463-4313
Candidate Group, A.C.S.	Far East Room, Fairmont	362-4310
Cashier's Desk	Brooks Hall, Civic Auditorium	626-1256
Chapters, A.C.S.	20th Century Room, Fairmont	362-4315
Clinical Congress News	Emerald Room, Mark Hopkins	391-4896
Cohen, Sara Barr	Baldwin Room, Fairmont	391-8790
Cramer, Mark O.	Brooks Hall, Civic Auditorium	626-1245
Davis, Sigel C.	Exhibit Office, Brooks Hall	626-1241
Director's Office	Empire Room, Fairmont	362-4307
English, Ethel	Brooks Hall, Civic Auditorium	626-1247
Fellowship, A.C.S.	Far East Room, Fairmont	362-4310
Flick, Marcia	Frontier Room, Fairmont	362-4312
Governors, Board of, A.C.S.	20th Century Room, Fairmont	362-4315
Graduate Education, A.C.S.	Far East Room, Fairmont	362-4310
Hampton, Oscar P., Jr.	Frontier Room, Fairmont	362-4312
Hanlon, C. Rollins	Green Room, Fairmont	362-4309
Happ, Robert G.	Hunt Room, Fairmont	362-4304
Harris, Shirley Bronson	Empire Room, Fairmont	362-4307
Hawkins, Julia	Brooks Hall, Civic Auditorium	626-1253
Hodgson, Reecie	Warwick Room, Mark Hopkins	391-4773
Holder, Hall	Booth S-40, Brooks Hall, Civic Auditorium	362-4313
Industrial Exhibits	Brooks Hall, Civic Auditorium	626-1242
Information Desk	Brooks Hall, Civic Auditorium	626-1247
Jefferies, David C.	Room, 301, Civic Auditorium	626-2371
Kamish, Robert J.	International Room, Fairmont	362-4307
Kane, Wanda	Room 203, Civic Auditorium	626-2370
Kanehl, Lois	Far East Room, Fairmont	362-4310
Kluk, Ray	Exhibit Office, Brooks Hall	626-1242
Krennerich, Marjorie	Booth S-40, Brooks Hall, Civic Auditorium	362-4313
Kuehn, Heinz R.	Emerald Room, Mark Hopkins	391-4896
Kuhl, Laura Louise	Emerald Room, Mark Hopkins	391-4896
Ladies' Registration	Mezzanine, Fairmont	362-4316
Lane, Isobel	Brooks Hall, Civic Auditorium	626-1256
Library, A.C.S.	Booth S-1, Brooks Hall	626-1246
Loza, Miriam	International Room, Fairmont	362-4311
Marolda, Amelia	Brooks Hall, Civic Auditorium	626-1249
Mayer, Andrew	State Room, Fairmont	362-4313
McEvilla, Judith	Room 301, Civic Auditorium	626-2371
McGinnis, Thomas E.	Exhibit Office, Brooks Hall	626-1242
Messages	Information Desk, Brooks Hall	626-1247
Morrill, Eunice L.	Mezzanine, Fairmont	362-4316
Motion Picture Exhibition, A.C.S.	Room 301, Civic Auditorium	626-2371
Mulvihill, Daniel A.	20th Century Room, Fairmont	362-4315
Munsell, Jane	Empire Room, Fairmont	362-4307
Nelson, Mildred E.	Brooks Hall, Civic Auditorium	626-1256
North, John Paul	Empire Room, Fairmont	362-4307
Postgraduate Course Ticket Desk	Brooks Hall, Civic Auditorium	626-1254
Press Room	Baldwin Room, Mark Hopkins	391-8790
Rapp, Marian E.	Green Room, Fairmont	362-4309
Read, Angela	State Room, Fairmont	362-4313
Regents, Board of, A.C.S.	Empire Room, Fairmont	362-4307
Registration Desk		
Advance	Brooks Hall, Civic Auditorium	626-1251
Central	Brooks Hall, Civic Auditorium	626-1253
Ross, Charlene	Far East Room, Fairmont	362-4310
Schulz, Irwin	Booth S-40, Brooks Hall, Civic Auditorium	362-4313
Scientific Exhibits	Brooks Hall, Civic Auditorium	626-1242
Sidlo, Rosemary	Brooks Hall, Civic Auditorium	626-1248
Smith, Kathleen	Emerald Room, Mark Hopkins	391-4896
Stephenson, George W.	Far East Room, Fairmont	362-4310
Sturm, Lura	Brooks Hall, Civic Auditorium	626-1256
Sylvander, Hilding	Exhibit Office, Brooks Hall	626-1241
Tokarski, Debbie	Room 301, Civic Auditorium	626-2371
Webber, Willard	State Room, Fairmont	362-4313
Zintel, Harold A.	Green Room, Fairmont	362-4308

Congress Convenes, 9:30

(Continued from Page 1)

specialty sessions at 9 this morning in the Fairmont Hotel's Venetian Room with a symposium on therapeutic abortion, moderated by Michael Newton, Chicago. Sessions on orthopedic surgery will begin today at 1:30 P.M. in the California Room of the St. Francis Hotel, and sessions on otorhinolaryngology at 1:30 P.M. in the Mark Hopkins's Room of the Dons.

At 10:00 A.M. in the War Memorial Auditorium, K. Alvin Merendino, Seattle, will moderate the Symposium on Graduate Education.

Surgical Forum

The first of the series of 24 sessions of the Forum on Fundamental Surgical Problems will be held today, 4 of them beginning at 8:30 A.M. Continuing each day through Thursday, the sessions will deal with a total of 258 research-in-progress reports on gastric physiology, shock, wound healing, burns and infections, cardiac and pulmonary problems, transplantation including immunosuppression, endocrinology and metabolism, gynecology and obstetrics, biliary system, otorhinolaryngology, ophthalmic, orthopedic, plastic, neurologic and urologic surgery, and tumors.

David C. Sabiston, Jr., Durham, is chairman of the Forum.

Major Addresses

On Tuesday, Sir Frank Holdsworth, Sheffield, England, will discuss achievements and problems in the treatment of trauma when he delivers the Scudder Oration on Trauma. On Wednesday, Arthur C. Kornberg, Stanford, will give the I. S. Ravdin Lecture in the Basic Sciences under the title "Recent Findings in the Synthesis of DNA."

Nobel Laureate George W. Beadle, Chicago, has chosen as his title for the Martin Memorial Lecture "Man's Inheritance: Biological and Cultural," and Victor F. Marshall, New York, delivering the American Urological Association Lecture, will explore the relation of urology to other specialties. Both lectures will be presented on Thursday.

Incoming President Joel W. Baker, Seattle, will address a record number of 1,523 Initiates on Thursday evening when he concludes Convocation ceremonies in the Civic Auditorium with an address entitled "A Profession Held in Trust." During the Convocation, Edward S. Judd, Rochester, Minn., will be installed as second vice president, and Francis D. Moore, Boston, as first vice president. Honorary Fellowships will be conferred that evening on Dr. Ignacio Chavez, Guadalajara, Mexico; Prof. Maurice Rossie Ewing, Melbourne, Australia; Prof. Jan Hendrik Louw, Cape Town, South Africa; and Sir Frank Holdsworth, Sheffield, England.

International Society Wednesday

The North American Chapter of the International Society of Surgery is to meet Wednesday from 5 to 6 P.M. This session will be in the Alameda Room at the St. Francis Hotel, says H. William Scott, Jr., Nashville, secretary, N.A. Chapter.

SCHEDULE OF SPECIAL BUSES

for
Outlying Hotels

The special buses engaged by the American College of Surgeons for registrants in outlying hotels and motels will depart for the Civic Auditorium from these points at these hours:

Cabana	7:00 a.m., 10:00 a.m.
Marriott Inn	7:15 a.m., 10:15 a.m.
Villa Hotel	7:15 a.m., 10:15 a.m.
Ramada Inn	7:30 a.m., 10:30 a.m.
Hyatt-Burlingame	7:30 a.m., 10:30 a.m.
LeBaron	7:30 a.m., 10:30 a.m.
El Rancho	7:30 a.m., 10:30 a.m.
Royal Inn	7:30 a.m., 10:30 a.m.
Hilton Inn	7:30 a.m., 10:30 a.m.
Imperial 400	7:30 a.m., 10:30 a.m.
Cavalier Motel	7:30 a.m., 10:30 a.m.
Bayside Motel	7:30 a.m., 10:30 a.m.

Buses will depart from the Civic Auditorium at 5, 5:30 and 6 p.m.

On Tuesday, the second bus will operate an hour and one half earlier to pick up wives.

Information about shuttle bus between the Fairmont Hotel and the Civic Auditorium and between the Hilton Hotel and the Auditorium is on page 1.

Cable car is lots of fun and airy.



Among the surgeons selecting the 258 presentations to be made during this Congress at the Forum on Fundamental Surgical Problems are (foreground l-r, back to camera) Paul H. Curtiss, Jr., Columbus, Ohio; Harry Prystowsky, Gainesville, Fla.; Richard H. Eg Dahl, Boston; and Ira S. Jones, New York. To far left is Marshall J. Orloff, San Diego. Blonde at the pointer is Staffer Sharon Gaik. A record 1,002 abstracts were considered by the Forum Committee members before this week's 24 sessions could be set up. Sessions begin today.

Surgeons Working in Press Room

Surgeons who will participate in the Congress as members of the Press Relations Committee on duty in the press room at the Mark Hopkins are:

John E. Adams, Shirley Harold Baron, Walter D. Birnbaum, Ludwig A. Emge, Ruth Fleming, Bert L. Halter, Frederick S. Howard, Floyd H. Jergesen, Samuel L. Kountz, Victor Richards, Benson B. Roe, and Philip R. Westdahl, all of San Francisco.

Others are J. Garrott Allen, Palo Alto; David J. Dugan and Arthur J. Hunnicutt, both of Oakland.

From other cities come Donald F. Brayton, Beverly Hills; John E. Connolly, Irvine; Gordon F. Madding, Burlingame; Marshall J. Orloff, San Diego; and Warren A. Wilson, Los Angeles.

Textbook for Surgical Forum

The *Surgical Forum*, Vol. 20, containing the printed reports of all papers to be given during the four-day Forum on Fundamental Surgical Problems, can be purchased for \$3 from Staff Member Dorothy Kluk at the special Surgical Forum desk set up in the Central Registration area of Brooks Hall in the Civic Auditorium.

Flint, MacMillan and Whittaker Join Industrial Exhibitors

Three more firms have joined those who have booths in the Industrial Exhibition at Brooks Hall. They are:

Flint Laboratories, 6301 Lincoln Ave., Morton Grove, Ill., Booth 201.

The MacMillan Company, 866 Third Ave., New York City 10022, Booth 207.

Whittaker Corp., 1020 S. Arroyo Pkwy., Pasadena, Calif. 91105, Booth 202.

This information was received too late for inclusion in the official *Program*.

Three Chapters Plan Festivities

The Brooklyn and Long Island, Bronx, and Indiana Chapters are entertaining during the Congress.

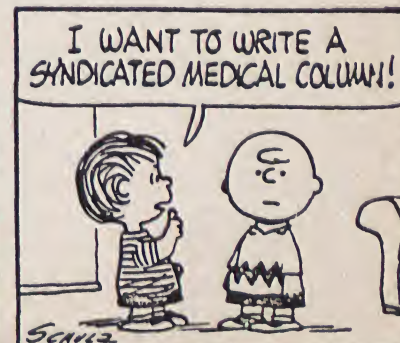
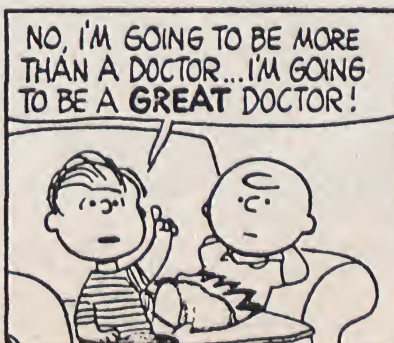
The Brooklyn and Long Island Chapter is entertaining *all week* in its hospitality suite at the Mark Hopkins, says Raymond F. Smith, Mineola, N.Y., president. Suite is 1401.

The Bronx Chapter will have a cocktail party Tuesday from 5 to 7 p.m. in the Cosmopolitan Room at the St. Francis Hotel, according to invitation issued by Benedict M. Reynolds, Bronx, N.Y., secretary.

The Indiana Chapter will meet at breakfast, 7:30 to 9, Wednesday, in the Davenport Room at the St. Francis Hotel. J. E. Arrata, Ft. Wayne, Ind., is in charge.

Navy Cocktail Party

On Wednesday, all active and former Navy personnel are invited to a cocktail party at the Marines' Memorial Club, 6:30 to 8:30 p.m., Capt. George E. Cruft says. The Club is at 609 Sutter St.



A Long Day's Night for Parties and Other Pleasures

A long day's night will get off to an early start at 5:30 this afternoon when the Society of *Brigham* surgical alumni look for liquid—appropriately enough—in the Fountain Room at the Fairmont Hotel. Other Monday nighters are:

The Oscar *Creech* Surgical Society will have cocktails and dinner at the Four Seas Restaurant, 731 Grant Ave., at 6:30. (This is a family affair, A. G. Lawrence, Oak Park, Ill., says, as Tulane Resident Woo is the son of Henry B. Woo, F.A.C.S., one of co-owners of the Four Seas.)

At 6:30 in the Fairmont's Garden Room will be the reception and dinner of the J. William *Hinton* Club.

The University of *Kansas* Surgical Society will have cocktails and dinner at the Empress of China, Golden Court Room, 838 Grant Ave., at 6:30, according to Don R. Miller, Kansas City, Kan.

After cocktails at 7 in Suite 2011 at the Fairmont with John Paul *North*, members of the society which bears his name will dine at 9 in the Fairmont's California Room.

Tufts people will repair to the Fairmont's Cirque Room for libations from 6:30 to 8, to the French Room for dinner at 8.

Louis M. Rousselot, Washington, will be the speaker when the Association of *Veterans Administration* Surgeons meets at the Fort Mason officers open mess at 6:30. This event is open to all surgeons, Secretary Albert D. Hall, San Francisco, says. Cash bar cocktail hour will be followed by dinner, \$7 per person.

Joel W. Baker, Seattle, incoming A.C.S. president, will be among those receiving when the University of *Virginia* throws its annual trilogy of parties—Monday, Tuesday, Wednesday. This year these Dutch-treat get-togethers are at the Clift, from 6 to 7:30, says William Booth, Charlottesville, Va.

Three Chums

Come Tuesday, alumni and staff members of the M. D. *Anderson* Hospital, Houston, *Memorial* Hospital for Cancer and Allied Diseases, New York, and *Roswell Park* Memorial Institute, Buffalo, N.Y., will have cocktails from 5:30 to 7:30 in the Room of the Dons at the Mark Hopkins. Guy F. Robbins, New York, is entrepreneur.

Also on Tuesday, *Army Institute of Surgical Research* alumni will hold a reception from 6 to 8 in the Borgia Room at the St. Francis Hotel, according to Basil A. Pruitt, Jr., Fort Sam Houston.

Other Tuesday party givers will be, alphabetically, more or less, *Boston* U. School of Medicine, Dept. of Surgery, cocktails, 6 to 8 P.M., French Room, the Fairmont; U. of *Buffalo* Medical Alumni Assoc., cocktails, 6 to 7:30, California Room, San Francisco Hilton Hotel; Warren H. *Cole* Surgical Society, 6:30 to 10:30, cocktails in the Teakwood Suite and dinner in the Toyon Suite; George J. *Curry* Surgical Society, cocktails, 5:30 to 7:30, Garden Room, the Mark Hopkins Hotel; *Cornell*

U. Associated Alumni Organization, dinner, 7, Peacock Court, the Mark Hopkins.

Tuesday Is Real Big

Duke alumni will attend a reception sponsored by the *Deryl Hart* Society, 5 to 7, in the Crystal Room, the Fairmont, according to David C. Sabiston, Jr., Durham, N.C.

George Washington alumni will gather from 6 to 8 in the Davenport Suite, the St. Francis.

Jefferson alumni are to have their cocktails in a "one-bedroom suite" at the St. Francis, "beginning at 6."

Other Tuesday festivities include:

William P. *Longmire*, Jr., Surgical Society will have a reception and dinner, 6 to 10, in the Garden Room, the Fairmont, notes an announcement from Pierce J. Flynn, San Bernardino, Calif.

W. Gerald Austen, Boston, is arranging a reception for the *Massachusetts* General Hospital surgical service, 5:30 to 7:30, in the Georgian Room at the St. Francis.

Cocktails and dinner for State U. of N.Y. *Downstate* Medical Center alumni, 6 to 10:30, will be in the Garden Room at Di Maggio's Restaurant, Fisherman's Wharf.

New York Hospital graduates are invited by Preston A. Wade and Mrs. Wade for cocktails in their room, 1010, at the Fairmont, from 5:30 to 7:30.

The Charles B. *Puestow* Surgical Society will receive Tuesday in the Pavilion Room, the Fairmont, 5:30 to 7:30; the *Ravdin* Surgical Society will dine in the Italian Room, the St. Francis, at 6:30; the *Second Auxiliary* Sur-

gical Unit, Paul C. Samson, Oakland, says, will have cocktails and dinner, 6:30 to 10, in the Mural Room at the St. Francis; and the Harris B. *Shumacker* Surgical Society has a dinner engagement at 6:30 in the Winthrop and Alameda Suites, the St. Francis.

Continuing Tuesday's social events, *Tulane* medical alumni will receive from 6 to 8 in the Walnut Suite at the Hilton; *Vanderbilt* alumni will hold forth from 5:30 to 7:30 in the Kaleidoscope Room at the Hilton; the Robert A. *Wise* Surgical Club will dine from 6 to 9 in the Vanderbilt Room at the Fairmont, according to John M. Donnell, Olympia, Wash.; and the *Zollinger* Club will have its usual merry time from 6 to 8 in the Gold Room at the Fairmont, Edwin H. Ellison, Milwaukee, Wis., wants it known.

Continental Ballrooms Are Loaded

Tuesday will find these groups looking for entertainment in these Continental Ballrooms at the S.F. Hilton:

Society of *Loma Linda* U. Surgeons, 7 to 10:30, Ballrooms I and II, for dinner, says Lewis Luddington, Los Angeles; *Johns Hopkins* alumni, 5:30 to 7:30, in Ballroom VI; and graduates of the U. of *Rochester* have a cordial invitation from Douglas D. Payne, Rochester, N.Y., to attend the "Rochester Hour," 5:30 to 7:30 in Ballrooms VII, VIII and IX.

In Continental Ballroom IV, the Surgical Dept. of *Cook County* Hospital, Chicago, and the Karl A. *Meyer* Surgical Society will join in a Tuesday reception from 7 to 8:30. Anyone who needs information about this cash-



To visit the cosmopolitan compound of shops, restaurants and galleries which is Ghirardelli Square take a ride on cable car No. 60 to the foot of Russian Hill. No. 60 starts at Powell and Market Sts., runs north on Powell to Jackson Street, continues along Jackson, turning north on Hyde St. to North Point St., end of the line. One block west is Ghirardelli Square. Fare is 25¢, and be sure you have exact change. No. 60 is marked either Ghirardelli Square or Aquatic Park.

bar party is to telephone Nicholas Capos, Chicago, at the Clift Hotel, or Watson Miller, Chicago, at the Miyako Hotel.

Opportunities to meet old friends will continue on Wednesday with these groups:

Case Western Reserve U. medical alumni are to sip cocktails in the California Room at the S.F. Hilton from 5:30 to 7; the *Fourth Auxiliary Surgical Group* will dine in the Florentine Room at the Mark Hopkins at 6:30, according to Raymond H. Conley, Park Ridge, Ill.; the *Fifth (Harvard) surgical service, Boston City Hospital*, states Melvin P. Osborne, Boston, will have a "reunion party" at the Sir Francis Drake Hotel, 5:30; the dean of the U. of Illinois College of Medicine and executive director of the Foundation are to host a reception in the Peacock Court at the Mark Hopkins, 6 to 8, for all alumni of the U. of I. and of *Illinois Research Hospital* and their wives; and U. of Iowa alumni will be in the Fountain Room at the Fairmont from 5 to 8, says R. T. Soper, Iowa City.

Wednesday and Still Going Strong

Wednesday continues with the *Lahey Clinic Foundation* alumni reception from 6 to 8 in the Mural Room at the St. Francis; Society of Graduate Surgeons of the *Los Angeles County Hospital*, of which John A. Pierandozzi, Whittier, Calif., is president, from 6 to 8 in the California Room, the Fairmont; Alumni Association of *Mayo Graduate School of Medicine*, 5:30 to 7:30, Room of the Dons, the Mark Hopkins; *Roy D. McClure Surgical Society*, 5:30 to 7:30, Toyon Suite, the Hilton, under the aegis of J. L. Ponka, Detroit; *Mont Reid Surgical Society*, of which Jean M. Stevenson, Cincinnati, is president, 6:30 to 10, Crystal Room, the Fairmont; *Pennsylvania Medical Alumni Society*, 5:30 to 7:30, the Pavilion at the Fairmont; and Association of the Alumni of the *College of Physicians and Surgeons*, Columbia U., 6 to 8, in the Georgian Room at the St. Francis.

To continue with Wednesday, *St. Vincent's Hospital*, New York, alumni will find cocktails awaiting them in the Mayfair Suite at the St. Francis from 5:30 to 7:30, according to William F. Mitty, Jr., New York.

Temple U. medical alumni will congregate in the Vanderbilt Room, the Fairmont, from 6 to 8.

R. E. Mathews, Toronto, announces that the U. of Toronto will hold a reception in Continental Ballrooms VIII and IX from 6 to 8.

David B. Todd, Jr., Nashville, announces that the *Matthew Walker Surgical Club*, of which he is secretary, is to dine in Continental Ballroom VII, the Hilton, at 6.

Also on Wednesday, *Washington U.* medical alumni will have a reception in the Room of the Dons, the Mark Hopkins, 5:30 to 7:30; *Wayne State* U. medical alumni will have their reception in Ballrooms I, II, and III at the Hilton, 6 to 8; and U. of Wisconsin alumni will be in the French Room, the Fairmont, from 6 to 8, according to Anthony R. Curreri, Madison.

By Thursday Congress-time social life will

Ladies Plan Pleasant Entertainment



Members of the Ladies Entertainment Committee seen here as they prepared for this afternoon's tea and other events are (seated l-r) Mmes. William Brock, J. Englebert Dunphy, Francis J. Cox, and John E. Adams. Standing (l-r) are Mmes. R. Bruce Henley, Gordon F. Madding, Carroll A. Russell, Paul C. Samson and Edmund J. Morrissey. Other members are named in Col. 3. Visitors should obtain tickets as soon as possible, as events are limited.

Tea from 3 to 5 this afternoon in the Gold Room at the Fairmont will launch the ladies on a fun-filled week. The badge required for admittance to this event is to be obtained on the Mezzanine at the Fairmont, the ladies' registration center.

The center will be open from 8:30 A.M. to 5 P.M. today through Thursday. It will close at noon on Friday.

The cocktail cruise noted in the Congress Program has been cancelled because of a strike called by the Marine Engineers Beneficial Association.

Tickets on Fairmont Mezzanine

Only on the Mezzanine can tickets be purchased for the various events planned for Tuesday, Wednesday and Thursday by Mrs. J. Englebert Dunphy, chairman, and the Ladies' Entertainment Committee.

On Tuesday, the visitors will have a choice of two all-day tours. One will take them through the Pacific Heights residential area to the Golden Gate Bridge, Muir Woods, Sausalito, and to Tiburon, where they will have luncheon at the Windjammer. Price of a ticket is \$10.50.

The other Tuesday tour will take the visitors down the Peninsula, through Woodside to Palo Alto for luncheon at the Cabana. This tour includes a visit to Stanford University and the Lane Publishing Co. A ticket costs \$10.50.

On Wednesday, during luncheon in the Grand Ballroom at the Fairmont, I. Magnin will show what the elegantly outfitted woman should wear. Ticket is \$10.

Thursday will present a choice of three trips, all to begin with a Continental breakfast

slow down fast. The *New York State Society of Surgeons* is the only celebrator. Robert H. Goetz, Bronx, N.Y., says it will have its reception in the Fairmont's Florentine Room from 5 to 7.

in the California and Mural Rooms at the St. Francis.

(The young boys in the painting from which the Mural Room takes its name grew up to be Frederic P. Herter, New York, who will be a participant in the scientific program this week, and his late brother, who was secretary of state. Their father was the muralist.)

Buses for the Tuesday tours will leave from the St. Francis for these destinations:

—The De Young Museum, where the visitors will see either the Brundage collection of Oriental art or the collection of Western art, and visit the Japanese garden. Ticket: \$3.50.

—Jackson Square, an interior design center located in what was the hub of San Francisco more than a hundred years ago. Ticket: \$3.50.

—Ghirardelli Square and the Cannery, landscaped restored areas, abounding in shops and restaurants. Ticket: \$3.50.

Come Friday, the girls can return to buy the gowns, silver, crystal, jewels, paintings and bibelots they couldn't make up their minds to buy the first time around.

They can obtain tickets for various tours from the Gray Lines representative in the lobby at the Fairmont.

This Way for Coffee and Company

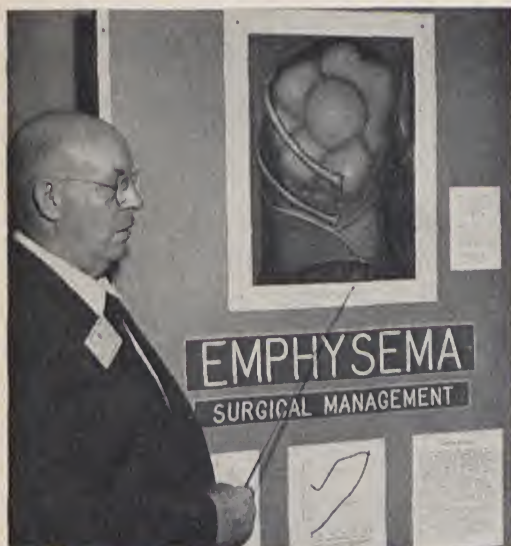
Throughout the week coffee and company will be available in the California Room on the Fairmont's Mezzanine.

Members of the Ladies' Entertainment Committee, in addition to Mrs. Dunphy and Mrs. Francis J. Cox, vice chairman, are:

Mmes. John E. Adams, F. William Blaisdell, William Brock, R. Bruce Henley, Gordon F. Madding, Edmund J. Morrissey, Victor Richards, Milton L. Rosenberg, Leonard D. Rosenman, Carroll A. Russell, and Paul C. Samson.

Mrs. Rosenman and Mrs. Rosenberg are chairman and vice chairman of today's tea. Mrs. Morrissey is in charge of Tuesday's tour to Pacific Heights.

Information Is Graphically Presented in Scientific Exhibits



At S-52, Wm. R. Fain, Jackson, Miss., discusses "phenomenal rise" in emphysema incidence. Official Congress badge must be presented by everyone who wishes admittance to Scientific and Industrial Exhibitions in Brooks Hall.

(Continued from Page 1)

sema can be improved through surgery, enabling many to return to work, according to exhibitors at S-52. They are William R. Fain, J. Harold Conn, and Carlos M. Chavez, University of Mississippi Medical Center and Veterans Administration Center, Jackson.

"During the past 9 years we have removed 30 giant emphysematous cysts from 26 patients," Dr. Fain says. "All survived the operation and only 2 have died since then of other causes. None were able to work before surgery. More than half were able to hold regular jobs after surgery."

One patient was a restaurant cook who was compelled to stop working three years before surgery because of shortness of breath. He could not dress himself without panting for breath. After removal of cysts from one lung he returned to his 10-hour-a-day job and worked without shortness of breath for four years when his second lung became involved. After surgical removal of a cyst from the second lung, he is back to a 10-hour work day with no shortness of breath.

Vena Caval "Umbrella"

Prevention of pulmonary embolism by means of a vena caval "umbrella" is the subject of an exhibit (S-90) developed by a team from the University of Miami School of Medicine.

The umbrella, consisting of six metallic spokes radiating from a central hub and covered on both sides by a thin sheet of silastic, has been devised by Kazi Mobin-Uddin, Hoo-shang Bolooki and James R. Jude. It is inserted by catheter into the right internal jugular vein under local anesthesia and guided by fluoroscopy to the inferior vena cava. On being ejected, the umbrella opens up and fixes itself in place by penetrating the wall of the inferior vena cava. The catheter is then withdrawn.

The device is used as an adjunct to heparin treatment after a diagnosis of pulmonary em-

bolism is confirmed. Even acutely ill patients tolerated the procedure well, the exhibitors say. Their motion picture on the subject will be shown Wednesday afternoon.

Autotransfusion

In an emergency, transfusion blood can be safely taken from the thoracic cavity, into which hemorrhaging has occurred, an exhibit (S-47) by Panagiotis N. Symbas, associate professor of surgery at Emory University School of Medicine, Atlanta, points out.

Dr. Symbas, who conducted the study together with Charles A. Hatcher, Jr., and John D. Martin, said the blood can be drawn off and re-infused into the patient as a life-saving measure, if necessary.

Over 60 patients with traumatic hemothorax have been autotransfused. The volume ranged from 500 to 5,000 ml. Patients' ages ranged from 19 to 47 years. Most had gunshot wounds, stab wounds, or blunt trauma of the chest.

"The present study supports previous findings that autotransfusion of blood from a hemothorax produced by bleeding from intrathoracic organs of the chest wall is not complicated by increased incidence of infection," according to Dr. Symbas.

Measuring Oxygen Without Patient Contact

A new monitoring instrument has been developed which can simply and routinely be used in operating and recovery rooms to prevent cardiac arrest from inadequate oxygen, according to an exhibit (S-95) shown by Robert Francis Shaw.

Dr. Shaw, who is director of the Western Research Center, Riverside Research Institute, San Francisco, says the apparatus continuously determines the degree of oxygen saturation without need for mechanical contact with the patient. It uses a spectrophotometer, a device for estimating the quantity of coloring matter in solution by the quantity of light absorbed in passing through the solution.

Experimental comparison of the instrument's finding with arterial oxygen saturation deter-



At S-94, filariasis as demonstrated by this patient is subject of exhibit brought from Apia, Western Samoa, by Charles S. Judd, Jr., Walter J. Vermeulen and Lancelot Eves. This is first time filariasis has been subject of exhibit at this meeting.

mined from punctures of the arterial blood showed an accuracy to within one percent, Dr. Shaw says.

A second transducer placed in a vein catheter can continuously complete the adequacy of the heart output to meet the body's metabolic need.

The instrument has been used in operating, recovery and emergency rooms, and intensive care areas.

Sponge Stick Aspiration

A Cincinnati surgeon describes in his exhibit (S-96) a new method of clearing blood from the operating field by applying suction through a semirigid plastic tubing to which a gauze sponge is permanently fixed.

The suction is diffused throughout the sponge and not applied directly to the tissue, reports Henry J. Heimlich, director of surgery at the Jewish Hospital, Cincinnati. The gauze-covered end of the aspirator does not traumatize bowel or lung or other tissue, in contrast to the ordinary suction tip which sucks tissue into its holes.

"The sponge stick aspiration technique replaces and improves upon the forceps sponge stick method commonly used for removing blood from the operative field and for retraction of organs," Dr. Heimlich points out.

"In cholecystectomy, for example, while an aspirator sponge stick is being used to retract the liver, it also draws blood and secretions away from the field. The assistant, therefore, performs both procedures using one hand, and because the suction constantly cleanses the gauze, there is no need for the nurse to change the sponge. The operative exposure is thereby continuously maintained, and the scrub nurse is freed for other duties."

Since the sponge is an integral part of the aspirator stick, the danger of the lost sponge is eliminated, the surgeon says. The disposable aspirator stick will do the work of 10 or 20 ordinary sponges.



Harold Laufman, New York (above), Mildred Hoerr Lysle and Stanley O. Hoerr, Cleveland, are at S-5 in Brooks Hall this week to promote medical communication. Their sponsors are the American Medical Writers Association and the Cleveland Clinic Educational Foundation.